

ALASKA DEPARTMENT OF FISH AND GAME
DIVISION OF SPORT FISH
LAKE SURVEY SUMMARY

113-41-032
113-41-10320-0010

MAP REF. Port Alexander D-4 R _____ S _____ LAKE Salmon Lake
LAT. 57° 46' N LONG. 135° 09' W
LOC. Baranof Island SURF. ELEV. 50 ft.

1. SURF. ACRES _____ MAX. DEPTH 45+ ft. AVG. DEPTH _____ ACRE FT. Est. 250
SHOAL AREA _____ WATER COLOR Clear SECCHI READING _____
AQUATIC VEGETATION _____

2. FISH SPECIES: NATIVE Cutthroat, steelhead, Dolly Varden, INTRODUCED None
Pinks, Chum, Coho

3. FISHING HISTORY Very good cutthroat fishery. Small run of steelhead each April-May.

4. INVERTEBRATES _____

5. INLETS One permanent inlet at South end of lake. DISCHARGE _____ cfs
DISCHARGE _____ cfs
DISCHARGE _____ cfs
BARRIERS _____

6. OUTLETS Permanent outlet-one mile long to Silver Bay DISCHARGE _____ cfs
DISCHARGE _____ cfs
BARRIERS None

7. SPAWNING AREAS Abundant in inlet and outlet streams of fair to good gravel composition.

8. WATERSHED TYPE Low elevation type watershed-spruce and alder to water edge. DRAINAGE AREA _____ ACRES

9. ACCESSIBILITY By boat from Sitka 11 miles to the head of Silver Bay. Foot trail from tidewater one mile to lake. Well maintained Forest Service Trail.

10. ACCESS STATUS _____

11. USE SITE Public - Tongass Nat'l Forest FACILITIES Free boat and undeveloped campsite

12. OTHER USE Hunting and camping

13. POLLUTION (Fish losses) none

14. REMARKS Sea run Dolly Varden observed 8/26/64 and 8/27/64 in upper end of lake near inlet apparently over wintering. About 2000 fish in school. Females had green eggs or spent and males were immature or spawned out.

BY Andrews

DATE 1964